

# Stephan N. Hassam

*Curriculum Vitae*

## Contact Information:

Department of History  
University of South Florida  
4202 E. Fowler Ave, SOC 219  
Tampa, FL 33620  
(512) 660-2035

[shassam@mail.usf.edu](mailto:shassam@mail.usf.edu)

<https://usf.academia.edu/StephanHassam>

## Research interests

- Roman Sicily and North Africa
- 3D applications to Archaeology and Museology
- Ceramic Analysis
- Globalization Theory and the Roman Mediterranean

## Education

- 2017 – present      Doctoral Student, Department of History, University of South Florida
- 2015 – 2017        M.S. in Anthropology, University of Wisconsin-Milwaukee,  
Graduate Certificate in Museum Studies  
Thesis Title: *Melita in Milwaukee – The Milwaukee Public Museum's  
Leopardi Collection*
- 2009 – 2012        B.A. in International Studies, minors in Anthropology and Economics,  
Loyola University Chicago, Illinois

## Academic Awards, Grants, Funding

- 2018                Office of Graduate Studies Summer Travel Grant Competition (\$1,400)
- 2017                Presidential Doctoral Fellowship (\$125,000)
- 2016                Ritzenhaler Museum Research Internship Award
- 2015, 2016        UWM Graduate School Travel Grants

## Academic Appointments

- 2017                *Graduate Teaching Assistant*, University of Wisconsin-Milwaukee  
Anthropology 101: Human Origins, Instructor - Bettina Arnold, Ph.D.

## Professional Service

- 2019-present *Secretary/Treasurer*, Archaeological Institute of America Tampa Bay Chapter  
 2018-present *Vice President*, Phi Alpha Theta Rho-Nu Chapter  
 2016 *Outreach Coordinator*, Student Museology Association for Undergraduates and Graduates (S.M.A.U.G.)  
 2015-present *Editorial Committee*, Field Notes: A Journal of Collegiate Anthropology.  
 2015, 2016 *Faculty Representative*, Anthropology Student Union, University of Wisconsin-Milwaukee

## Publications

### Refereed Articles

#### *In Preparation*

**S. Hassam**, et al. Review of Digital 3D Applications for Archaeological Ceramics. In *Journal of Imaging*.

D. Tanasi, **S. Hassam**, K. Kingsland. 3D imaging techniques in hypogeal contexts: the case study of the hypogeum of Crispia Salvia in Lilybaeum, in *Digital Applications in Archaeology and Cultural Heritage*.

#### *In Review*

D. Tanasi, A. Gennaro, I. Gradante, **S. Hassam**, M. Sgarlata, R.H. Tykot, A. Vianello, Chemical characterization via pXRF of Late Roman pottery from Sicily: new data from the excavations at the Catacombs of St. Lucy at Siracusa (2011-2015), in *Proceedings of Late Roman Coarse Wares 6*. [submitted 2019]

D.Tanasi R. H. Tykot, **S. Hassam**, A. Vianello, The Emergence of Metallurgy in the Maltese Archipelago: an archaeometric perspective, in *STAR: Science & Technology of Archaeological Research*. [submitted 2018]

M. Gueli, S. Pasquale, D. Tanasi, **S. Hassam**, Q. Lemasson, B. Moignard, C. Pacheco, L. Pichon, G. Stella, G. Politi, New perspective on Archeometric Characterization of glasses from late antique Sicily, in *Archaeological and Anthropological Sciences*. [submitted 2018]

#### *Forthcoming*

D. Tanasi, I. Gradante, S. Hassam, Best practices for digital recording and global sharing of catacombs from Late Roman Sicily, in *Studies in Digital Heritage*.

#### 2018

A.M. Gueli, S. Pasquale, D. Tanasi, **S. Hassam**, A. Burgio, V. Garro, Q. Lemasson, B. Moignard, C. Pacheco, L. Pichon, G. Stella, G. Politi, Non-destructive analysis of Late Roman and Byzantine glasses from ancient Sicily: methodological challenges and measurable results. In *Measurement*. <https://doi.org/10.1016/j.measurement.2018.07.034>

R.H. Tykot, D. Tanasi, A. Vianello, **S. Hassam**, Using stable isotope and elemental analysis for the study of dietary habits of a Greek community in Archaic Siracusa (Sicily). In *STAR: Science & Technology of Archaeological Research*. <https://doi.org/10.1080/20548923.2018.1441695>

## Book Chapters

2016

**S. Hassam**, Koimesis: Recent Explorations in the Syracusan and Maltese Catacombs. In *Koimesis: Recenti esplorazioni nelle catacombe siracusane e maltesi*, edited by M. Sgarlata, D. Tanasi, pp. 185-202. Parnassos Press, Sioux City.

D. Tanasi, R. Lanteri, **S. Hassam**, New data on the funerary religion of Greeks in Sicily. In *Philosopher Kings and Tragic Heroes: Essays on Images and Ideas from Western Greece*, edited by H. Reid, D. Tanasi, pp. 329-350. Parnassos Press, Sioux City.

*In preparation*

**S. Hassam**, La produzione ceramica da mensa e da dispensa in epoca imperiale. In *La catacomba di Santa Lucia. Scavi 2011-2015*, edited by M. Sgarlata. Tau Edizioni, Roma.

## Conference Proceedings

2019

D. Tanasi, **S. Hassam**, K. Kingsland, Learning through objects: 3D digital imaging and 3D printing for public outreach in archaeology, In *Proceedings of Conference on Cultural Heritage and New Technologies 23*. [submitted 2019]

2018

A. M. Gueli, S. Pasuale, D. Tanasi, **S. Hassam**, Q. Lemasson, B. Moignard, C. Pacheco, L. Pichon, G. Stella, G. Politi. Characterization and weather of archaeogocial glasses from late antique Sicily. In *IEEE International Conference on Metrology for archaeology and cultural heritage*, pp. 469-473.

## Other

2016

**S. Hassam**, Book Review – The Bioarchaeology of Classical Kamarina: Life and Death in Greek Sicily. *Field Notes* 8(1):168-171.

2015

**S. Hassam**, Ceramics Production in Late Hellenistic and Roman Syracuse: The Search for the Pottery Quarter. *The Compass* 1.2

## Papers and Posters Delivered

2019

**S. Hassam**, Object Biography and Archaeological Inheritance: A Collection of Punico-Roman antiquities in the Milwaukee Public Museum. Paper presented at the 120<sup>th</sup> Annual Meeting of the Archaeological Institute of America, San Diego, CA.

**S. Hassam**, 3D Printing and Accessibility of Archaeological Collections: USF's Special Collections' Karam Collection of Lebanese Antiquities. Poster presented at USF Graduate Research Symposium, Tampa, FL.

*2018*

D. Tanasi, **S. Hassam**, Learning through object: 3D Digital Imaging and 3D printing for public outreach in archaeology. Paper presented at Congress for Visual Heritage, CHNT, Vienna, Austria.

**S. Hassam**, D. Tanasi, R.H. Tykot, A. Vianello, Chemical characterization via pXRF of Bronze Age metal items from the National Museum of Archaeology of Valletta, Malta. Paper presented at the 18<sup>th</sup> world Congress of the Union Internationale de Sciences Préhistoriques et Protohistoriques, Paris, France.

D. Tanasi, I. Gradante, **S. Hassam**, From Field to Screen: best practices for digital recording and global sharing of catacombs from Late Roman Sicily. Paper presented at the 83<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Washington D.C.

**S. Hassam**, "E-Uniting" Archaeological Inheritance: Using 3D technologies to reunite Punico-Roman Antiquities. Poster Presented at the USF Graduate Research Symposium, Tampa, FL.

A. Gueli, G. Politi, D. Tanasi, **S. Hassam**, Study of Late Roman and Byzantine glass from Sicily by the combined use of analytical techniques. Paper presented at the 119<sup>th</sup> Annual Meeting of the Archaeological Institute of America, Boston, MA.

*2017*

D. Tanasi, R. H. Tykot, **S. Hassam**, A. Vianello, Life and death of Greeks of Sicily: new archaeological and archaeometric data from the necropolis of Viale Scala Greca (Siracusa). Paper presented at the 118th Annual Meeting of the Archaeological Institute of America, Toronto, Canada.

*2016*

**S. Hassam**, Royalty and Archaeological Inheritance – The Leopardi Collection at the Milwaukee Public Museum. Paper presented at the University of Wisconsin-Milwaukee Graduate Colloquium, Milwaukee, WI.

**S. Hassam**, F. Pirone, A. Raudino, D. Tanasi, P. Trapani, R. H. Tykot, A. Vianello, Chemical characterization of EBA/MBA pottery from Ognina (Sicily). A comparison of XRF and pXRF for analysis of ancient pottery. Paper presented at the 117th Annual Meeting of the Archaeological Institute of America, San Francisco, CA.

*2015*

**S. Hassam**, D. Tanasi, Shards of a Roman City: Recent Archaeological Explorations in the Catacombs of St. Lucy. Paper presented at the 116th Annual Meeting of the Archaeological Institute of America, New Orleans, LA.

2014

M. Buffa, B. Hamilton, **S. Hassam**, I. Gradante, L. Jarnagin, C. Scandurra, M. Sgarlata, D. Tanasi, 3D Digital Imaging to Analyze Sicilian Medieval Frescoes. Poster presented at the G.A.Be.C. & G.N.M. International School – Innovative Methodologies for the Characterization, Diagnosis, and Conservation of Cultural Heritage, Catania, Italy.

### **Invited Lectures:**

2019

“Glass in a Global Context: Glass Production and Trade in the Roman Mediterranean,” lecture delivered at the Tampa Museum of Art.

### **Archaeological Field Experience**

- 2017      *Trench Supervisor*, University of South Florida, supervised excavation of the Roman Villa of Durruei and oversaw processing of ceramic materials, Davide Tanasi, Ph.D. and Domenica Gulli, principal co-investigators.
- 2016      *Archaeological Technician*, Duke University, excavation of the Western Forum and processing of ceramic materials, Parco Naturalistico Archeologico di Vulci, Maurizio Forte, Ph.D. principal investigator.
- 2015      *Field Assistant*, Arcadia University, Catacombs of St. Lucy, Siracusa, Sicily, Davide Tanasi, Ph.D. principal investigator.
- 2014      *Archaeological Volunteer*, University of Warsaw, Polish Mission at Akrai, excavation and processing of ceramic materials, Parco Archeologico di Akrai, Roksana Chowanec, Ph.D. principal investigator.
- 2014      *Field Assistant*, Arcadia University, Catacombs of St. Lucy, Siracusa, Sicily, Davide Tanasi, Ph.D. principal investigator.
- 2013      *Field Student*, Arcadia University, Catacombs of St. Lucy, Siracusa, Sicily, Davide Tanasi, Ph.D. principal investigator.

### **Additional Experience and Skills**

#### **Proofreading of:**

Chowanec, R. (ed.). 2018. *On the borders of Syracuse: multidisciplinary studies on the ancient town of Akrai/Acrae, (Sicily)*. University of Warsaw.

Chowanec, R. (ed.). 2015. *Unveiling the past of the ancient town of Akrai*. University of Warsaw.

#### **Plate editing for:**

D. Tanasi. 2015. “Rediscovering the prehistoric settlement of Borg in-Nadur: the pottery campaigns of David Trump (1959),” in D. Tanasi, N.C. Vella (eds.), *The Late Prehistory of Malta: Essays on Borg in-Nadur and Other Sites*, Malta: Midsea Books.

## **Digital skills**

- Microsoft Office (Word, Powerpoint, Excel)
- Digital imaging (Photoshop)
- 3D Modelling (Blender)
- Mesh Processing (Meshlab)
- Digital Photogrammetry (Agisoft Photoscan)
- Terrestrial Laser Scanning (FARO Scene)
- Handheld Structured Light Scanning (Artec Studio 12)

## **Languages**

English, very fluent

French, very fluent

Italian, very fluent

Spanish, intermediate reading

## **Memberships**

Archaeological Institute of America (2014)

American Institute for Maghrib Studies (2015)

Society for American Archaeology (2016)

Phi Alpha Theta (2018)

## **Professional Training**

3D Morphometrics using GUiMorph – SAA Workshop (2018)

Best Practices in Digital Data Management – SAA Workshop (2018)